FEB 08 1999
PATENT & TRADEMARK OFFICE JC47

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.	SERIAL NO.
313-010-1	09/177,356
APPLICANT	
F.J. Maguire, Jr.	
FILING DATE	GROUP
Oct. 23, 1998	2712

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
JM		4300818	11/17/81	Schachar			
JM		4181408	1/1/80	Senders			
JM		4757380	7/12/88	Smets et al			
JM		4405943	9/20/83	Kanaly			
JM		4402580	9/6/83	Ross			
JM		5584696	12/17/96	Walker et al			
JM		5040055	8/13/91	Smith			

RECEIVED
FEB 11 1999
Group 2700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

JM		ESCHeR: Etl Stereo Compact Head for Robot vision, March 3, 1996 ✓
		Electrotechnical Laboratory Real World Computing Partnership
JM		"Development of a Stereoscopic Telepresence system" J. Pretlove ✓
		Mechatronic Systems and Robotics Research Group, School of
JM		Mechanical and Materials Engineering, University of Surrey
		Guildford, Surrey, GU2 5XH, United Kingdom, July 2, 1997

EXAMINER	DATE CONSIDERED
Jason Salce	4-18-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FEB 0 8 1999
PATENT & TRADEMARK OFFICE SCA7

FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		313-010-1	09/177,356
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT	
		F.J. Maguire, Jr.	
(Use several sheets if necessary)		FILING DATE	GROUP
(37 CFR 1.98(b))		Oct. 23, 1998	2712

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
JZ		5 4 4 4 4 7 6	8/22/95	Conway			
JZ		5 6 1 5 1 3 2	3/25/97	Horton et al			
JZ		5 7 3 7 0 1 2	4/7/98	Tabata et al			
JZ		5 6 4 4 3 2 4	7/1/97	Maguire, Jr.			
JZ		5 4 2 2 6 5 3	6/6/95	Maguire, Jr.			
JZ		5 4 3 6 6 3 8	7/25/95	Bolas et al			
JZ		3 0 5 0 8 7 0	8/28/62	Heilig			
JZ		2 9 5 5 1 5 6	10/4/60	Heilig			
JZ		5 7 3 4 4 2 1	3/31/98	Maguire, Jr.			
JZ		4 8 7 9 8 4 9	11/14/89	Hollingsworth, III et al			
JZ		4 6 7 2 4 3 8	6/9/87	Plante et al			

RECEIVED
FEB 11 1999
Group 2700

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
JZ		2 2 8 6 3 1 1	8/9/95	GB				
JZ		0 6 7 0 6 6 1	9/6/95	EPO				
JZ	3	- 2 9 2 0 9 3	12/24/91	JP			✓	

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

JZ		"TO40 4-Axis Stereo-Vision Head", December 1997, Robosoft ✓ Technopole d'Izarbel F-64210 Bidart, France
JZ		HelpMate Robotics Research Toolkits "Vision Components", ✓ Aug. 21, 1998, HelpMate Robotics Inc., Danbury, Connecticut
JZ		"BiSight/UniSight Vision Platform", HelpMate Robotics ✓ Inc., Danbury, Connecticut

EXAMINER	DATE CONSIDERED
Jason Salce	4-18-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPE
OCT 23 2000
PATENT & TRADEMARK OFFICE

#4

Sheet 1 of 1

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 313-010-1	SERIAL NO. 09/177,356
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))	APPLICANT F.J. Maguire, Jr.	
	FILING DATE Oct. 23, 1998	GROUP 2712

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JF		6133944	10/17/00	Braun et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

RECEIVED
OCT 25 2000
TECH CENTER 2700

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

EXAMINER	DATE CONSIDERED
Jason Salce	4-18-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AUG 07 2002
PATENT & TRADEMARK OFFICE

FORM PTO-1449 (Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.	SERIAL NO.
313-010-1	09/177,356
APPLICANT: F.J. Maguire, Jr.	
FILING DATE: Oct. 23, 1998	GROUP: 2611

COPY OF PAPERS ORIGINALLY FILED

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APROPRIATE
		6,252,989	6/26/01	Geisler et al			

RECEIVED
AUG 08 2002
Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

EXAMINER	DATE CONSIDERED
Jason Salce	10-16-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.